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WPI Acc No: 1999-419849/199936

XRPX Acc No: N99-313441

Microprocessor-based control method for internal combustion engine

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Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applcat No Kind Date Week

DE 19753730 A1 19990610 DE 1053730 A 19971204 199936 B

JP 11249890 A 19990917 JP 98344161 A 19981203 199949

Priority Applications (No Type Date): DE 1053730 A 19971204

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 19753730 A1 4 G06F-012/14

JP 11249890 A 5 G06F-009/06

Abstract (Basic): DE 19753730 A1

NOVELTY - The method involves checking programs stored in a memory before they are executed. The contents of at least one memory cell of a programmable memory (EEPROM) are checked, and if the contents of the memory cell has a first value, the program is executed without further checking. If the contents of the memory cell does not have the first value, further checking is performed. The engine controller is put in a safe mode if an error appears in further testing.

DETAILED DESCRIPTION - An apparatus for controlling an IC engine is also included.

USE - For controlling IC engines.

ADVANTAGE - Data records which have been altered, or not authorised by the manufacturer cannot be used.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of the controller.

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Title Terms: MICROPROCESSOR; BASED; CONTROL; METHOD; INTERNAL; COMBUST; ENGINE

Derwent Class: Q52; T01; T06; X22

International Patent Class (Main): G06F-009/06; G06F-012/14

International Patent Class (Additional): F02D-041/22; F02D-045/00;

G05B-015/02

File Segment: EPI; EngPI

Manual Codes (EPI/S-X): T01-H01C2; T01-J07C; T06-A07A; X22-A03

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